



1600

RAW SEQUENCE LISTING

DATE: 03/06/2003

PATENT APPLICATION: US/09/249,011B

TIME: 08:20:15

Input Set : A:\EP.txt

Output Set : N:\CRF4\03062003\I249011B.raw

3 -1110- APPLICANT: Co, Man Sung

4 Vasquez, Maximiliano

5 Carreno, Beatriz

6 Gelniker, Abbie Cheryl

7 Collins, Mary

8 Goldman, Samuel

9 Gray, Gary S.

10 Knight, Andrea

11 O'Hara, Denise

12 Rupp, Sonita

13 Veldman, Geertruida M.

15 -1100- TITLE OF INVENTION: HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 MOLECULES AND METHODS OF

16 TREATMENT THEREWITH

18 -1100- FILE REFERENCE: 03752.0081-00010

20 -1400- CURRENT APPLICATION NUMBER: 09/249,011B

21 -1410- CURRENT FILING DATE: 1999-02-12

23 -1600- NUMBER OF SEQ ID NOS: 52

25 -1700- SOFTWARE: PatentIn version 3.1

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

1781 -1210- SEQ ID NO: 12

1782 -1111- LENGTH: 98

1783 -1212- TYPE: PRT

1784 -1213- ORGANISM: Homo sapiens

1785 -1400- SEQUENCE: 52

1786 Val Gln Leu Val Gln Ser Gly Gly Gly Leu Val Lys Pro Gly Gly Ser

1789 1 5 10 15

1790 Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Asp Tyr Tyr

1793 20 25 30

1796 Met Ser Trp Ile Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val Ser

1799 35 40 45

1800 Tyr Ile Ser Ser Arg Gly Ser Glu Thr Ile Tyr Tyr Ala Asp Ser Val

1803 50 55 60

1804 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Ser Leu Tyr

1807 65 70 75 80

1808 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys

1809 85 90 95

1812 Ala Arg

E--> 1821 ??

E--> 1823 ??

E--> 1824 (...continued)

*delete

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/249,011B

DATE: 03/06/2003

TIME: 08:29:15

Input Set : A:\EP.txt

Output Set: N:\CRF4\03062003\I249011B.raw

E--> 1826 (continued...)

VERIFICATION SUMMARY

DATE: 03/06/2003

PATENT APPLICATION: US/09/249,011B

TIME: 09:10:16

Input Set : A:\EP.txt

Output Set: N:\CRF4\03062003\I249011B.raw

L:37 M:258 W: Mandatory Feature missing, <203> Blank for SEQ#:1,Line#:3
 L:128 M:258 W: Mandatory Feature missing, <203> Blank for SEQ#:3,Line#:126
 L:219 M:258 W: Mandatory Feature missing, <203> Blank for SEQ#:5,Line#:117
 L:310 M:258 W: Mandatory Feature missing, <203> Blank for SEQ#:7,Line#:68
 L:437 M:258 W: Numeric Fields not Ordered, <203> Sort in ascending order!
 L:438 M:258 W: Mandatory Feature missing, <203> Tag not found for SEQ ID#:11
 L:471 M:258 W: Numeric Fields not Ordered, <203> Sort in ascending order!
 L:472 M:258 W: Mandatory Feature missing, <203> Tag not found for SEQ ID#:13
 L:501 M:258 W: Numeric Fields not Ordered, <203> Sort in ascending order!
 L:504 M:258 W: Mandatory Feature missing, <203> Tag not found for SEQ ID#:15
 L:540 M:258 W: Numeric Fields not Ordered, <203> Sort in ascending order!
 L:543 M:258 W: Mandatory Feature missing, <203> Tag not found for SEQ ID#:17
 L:571 M:258 W: Numeric Fields not Ordered, <203> Sort in ascending order!
 L:574 M:258 W: Mandatory Feature missing, <203> Tag not found for SEQ ID#:19
 L:1436 M:361 W: Invalid Split Codon, Sequence data for SEQ ID#: 43
 L:1821 M:330 E: (02) Invalid/Missing Amino Acid Numbering, SEQ ID:52
 L:1821 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1821 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 M:330 Repeated in SeqNo=52
 L:1823 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1823 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 L:1824 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1824 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 L:1826 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1826 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 L:1826 M:252 E: No. of Seq. differs, <211> LENGTH:Input:98 Found:100 SEQ:52